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# **CITY OF HOUSTON**

## **Job Posting**

Applications accepted from

Job Classification **Posting Number** Department Division Section

Reporting Location Workdays & Hours

**ALL PERSONS INTERESTED** 

Microbiologist III (Multiple)

PN# 110978

**Health & Human Services Department** Office of Surveillance & PH Preparedness

Microbiology and Clinical 1115 S. Braeswood M - F, 8 a.m. - 5 p.m.\*

\*Subject to change

<u>DESCRIPTION OF DUTIES/ESSENTIAL FUNCTIONS</u>
Performs highly technical bacteriological, serological and/or virological laboratory work according to clearly prescribed procedures and laboratory techniques or developmental methods.

## **CORE FUNCTIONS**

- Performs highly technical bacteriological, serological and/or virological laboratory tests according to clearly prescribed procedures and laboratory techniques or developmental methods.
- Process primary specimens for the isolation of acid-rast bacteria by conventional and radiometric methodology. Prepares and reads acid-fast smears.
- Read primary cultures for the isolation of Mycobacteria. Performs identification of mycobacteria by HPLC, DNA probe or conventional methodology.
- Performs susceptibility testing by radiometric (broth) and conventional agar proportion method. Reports tests results using laboratory information system. Participates in proficiency testing and in continuing educational programs. Assist in the training of students in mycobacteriology testing.
- Performs quality control/quality assurance assessment tests on reagents and equipment used for testing procedures and maintains records for all tests performed according to laboratory established guidelines.
- Assist in maintaining inventory of media, reagents and general supplies. Some evening, weekend and holiday work will be required.

### 10 **WORKING CONDITIONS**

This position occasionally requires stooping or bending. Occasional very light lifting, such as three or four reams of papers or books (up to 20 pounds or an equivalent weight) may be required.

#### 11 MINIMUM EDUCATIONAL REQUIREMENTS

A Bachelor's degree in Biology, Bacteriology, Microbiology or a closely related field is required.

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<u>MINIMUM EXPERIENCE REQUIREMENTS</u>
Two years of experience in laboratory work dealing with bacteriology, serology or virology are required.

13 **MINIMUM LICENSE REQUIREMENTS** None

**PREFERENCES** None 14

> SELECTION/SKILLS TESTS REQUIRED None

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 $\underline{\textit{SAFETY IMPACT POSITION}} \quad \boxtimes \text{ Yes } \square \text{ No}$  This position is subject to random drug testing and if a promotional position, candidate must pass an assignment drug test.

**SALARY INFORMATION GRANT FUNDED POSITION** 17

This position is dependent upon continued available funds. If funding is no longer available, employee may be laid off or transferred. Factors used in determining the salary offered include the candidate's qualifications as well as the pay rates of other employees in this classification. The minimum to midpoint of this salary range is:

Salary Range - Pay Grade 21

\$1,211 - \$2,257 Biweekly \$31,486 - \$58,682 Annually

18 **OPENING DATE** June 7, 2006

19 **CLOSING DATE** Open Until Filled

#### 20 APPLICATION PROCEDURES

Original applications only and resumes are accepted and must be received by the Human Resources Department during posting opening and closing dates shown, between 9:00 a.m. and 4:30 p.m. at 611 Walker St., 1<sup>st</sup> floor. **Our TDD (Telephone Device for the Deaf) phone number is (713) 837-9471.** For application status inquiries, please call (713) 794-9142. All new and rehires must pass a pre-employment drug test and are subject to a physical examination and verification of information provided.

An equal opportunity employer